

I claim:

1. A reconfigurable mobile medical workstation for providing medical care to a patient on an individual basis comprising:
 - 5 a pair of side walls, each of said side walls having a front and a back end, a bottom end and a top end;
a bottom in contact with the bottom end of each of said side walls;
a back wall; in contact with the back end of each of said side walls and said bottom of the workstation;
 - 10 a plurality of variable length dividers, each of said dividers having a flat surface for supporting medical equipment and each of said dividers capable of being positioned at various locations within the workstation such that compartments are created by said dividers based on a particular workstation configuration; and
an inner wall, positioned along each of said side walls and away from said back
15 wall such that a back compartment is formed between said back wall and said inner wall.
2. The reconfigurable workstation as described in claim 1 further comprising a top wall for said workstation in contact with the top end of each of said side walls.
- 20 3. The reconfigurable workstation as described in claim 2 further comprising a middle wall positioned between said top wall and said bottom such that upper and lower sections are created in the workstation.
4. The reconfigurable workstation as described in claim 2 wherein said side walls
25 and one or more of said dividers contain holes for attaching said dividers to said side walls and to other dividers to create compartments formed by said dividers.
5. The reconfigurable workstation as described in claim 3 further comprising a second middle wall positioned between said top wall and said bottom and positioned
30 from said first middle wall such that a compartment is formed between the pair of middle walls.

6. The reconfigurable workstation as described in claim 5 further comprising a sliding tray positioned between in the compartment created by said middle walls, said tray capable of extending outward from one of said side walls.

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7. The reconfigurable workstation as described in claim 3 wherein said back wall further comprises an upper back wall for the upper section and a lower back wall for the lower section, said upper and lower back walls being attached to said side walls by hinges to facilitate accessing the back compartments of said workstation.

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8. The reconfigurable workstation as described in claim 4 further comprising studs extending from the sides of dividers for insertion into holes in said side walls and said dividers during the configuration of the workstation.

15 9. The reconfigurable workstation as described in claim 1 further comprising a wheels attached to the bottom of said workstation for moving said workstation from one location to another location.

20 10. The reconfigurable workstation as described in claim 1 further comprising an intravenous pole attached to one side wall of said workstation.

11. The reconfigurable workstation as described in claim 8 wherein said studs and holes are coated with a material that facilitates numerous insertions and withdrawals of said studs into and out of the holes.

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12. The reconfigurable workstation as described in claim 1 further comprising connections to facilitate connection of air channels and other hospital system resources to the workstation.

30 13. The reconfigurable workstation as described in claim 3 wherein said lower section contains drawers.

14. The reconfigurable workstation as described in claim 3 further comprising doors in the front of said upper section.

5 15. A method for reconfiguring a medical workstation comprising the steps of:
determining the equipment needed for a particular patient;
determining an amount of space required by each piece of equipment;
designing a compartment configuration containing spaces to store each piece of
equipment; and
10 creating the various spaces within the compartment design using variable length
dividers.

16. The method as described in claim 15 further comprising before said creating step
the step of selecting the variable length dividers to be used to create the various spaces
within the compartment.

15 17. The method as described in claim 15 further comprising the step of disassembling
to workstation after completion of use for a particular patient.

18. The method as described in claim 15 further comprising the step of connecting
20 said workstation to the proper wall connections for a hospital application.

19. The method as described in claim 15 further comprising the step placing each
piece of medical equipment into the of designed compartment for that piece of
equipment.

25 20. The method as described in claim 19 further comprising the step of connecting the
equipment to a power source through channels in the rear of the medical workstation.